

## CLAIMS

1. Automatic flower-selling equipment according to the invention, which contains a house including storage space suitable for storing and protecting flowers, a bearing unit situated in the storage space of the house for displaying the flowers, a moving unit connected to the bearing unit and a control unit connected to the moving unit, the control unit is connected to a selecting partial unit situated on the casing of the house, the bearing unit has a supporting column attached to the house in a rotatable way and supporting structures attached to the supporting column below each other, where the supporting structures have a supporting tray suitable for supporting the flowers, and one or more delivery doors are arranged on the casing of the house, and the delivery door is connected to a delivery outlet for taking out the chosen flowers, **characterised by that** at least some of the supporting structures (22) have a distributing ring (24) co-operating with the supporting tray (23), situated above the supporting tray (23) and having a projection perimeter (K2) at least partly bordering on the outside the perimeter (K1) of the projection of the supporting tray (23) falling on the reference plane (S) at right angles to the longitudinal axis (21a) of the supporting column (21), on the distribution ring (24) there are separating sheets (25) practically positioned radially and arranged at regular intervals (T), and the curve (24a) of the distribution ring (24) between two separating sheets (25) is identified with an individual distinctive mark (24b), and the delivery outlet (14) situated in the environment of the distribution ring (24) is equipped with a cross-section restricting mask (15) suiting the size of the interval (T) between the two separating sheets (25), and in this way the delivery outlet (14) is restricted to the delivery window (15a) suiting the interval (T).

2. Equipment as in claim 1, **characterised by that** at least some of the supporting trays (23) are equipped with a water-storage trough (23a).

3. Equipment as in claim 1 or 2, **characterised by that** a water recirculating partial unit (50) is placed in the house (10), the water recirculating partial unit (50) has a water-storage tank (51), a pump (52) and water-conducting passages (53).

4. Equipment as in claim 3, **characterised by** that at least some of the water-conducting passages (53) are situated inside the supporting column (21).
5. Equipment as in any of the claims 1-4, **characterised by** that the selecting partial unit (41) is combined with a money-handling partial unit (42).
6. Equipment as in any of the claims 1-5, **characterised by** that the storage space (11) of the house (10) is connected to air-conditioning equipment (60).
7. Equipment as in any of the claims 1-6, **characterised by** that the distribution ring (24) is combined with a skirt (26) situated below it.
8. Equipment as in any of the claims 1-7, **characterised by** that at least a part of the casing (12) of the house (10) is constructed of large arched door elements (16) made of a transparent material, e.g.: plexiglas, and the door elements (16) are situated near and along the supporting structures (22).
9. Equipment as in any of the claims 1-8, **characterised by** that the selecting partial unit (41) has a display unit (41a) and a data input unit (41b).
10. Equipment as in any of the claims 1-9, **characterised by** that the individual curves (24a) of the distribution ring (24) and the position of the supporting column (21) in relation to the delivery door (13) are allocated to each other with the help of a distinctive mark (24b), via the control unit (40).
11. Equipment as in any of the claims 1-10, **characterised by** that an opening structure (70) is inserted between the house (10) and the delivery door (13).